

In the Claims:

Please amend the above-identified application pursuant to the revised practice set forth in the Notice entitled "Amendments in a Revised Format Now Permitted" and published in the Official Gazette on February 5, 2003. All claims that are, or were, in the application are presented below. A status identifier is provided for every claim and the text of all claims under examination is submitted. All claims being currently amended are submitted with markings to indicate the changes that have been made relative to the immediate prior version of the claims. The changes in the amended claims are shown by strikethrough (for deleted matter) or underlining (for added matter). No separate "clean" version is submitted for currently amended claims. Markings have been made only in claims being currently amended. The text of pending claims not being currently amended that are under examination is presented in a clean version.

Please amend claims 1, 7, 8, 9, 18, 24, 28, 34 and 40 as follows:

- Sub 1*
1. **(Currently Amended)** A fluid flow system for a hydrotherapy-tub, said system comprising:
- a body configured to be attached ~~adapted for mounting~~ to a hydrotherapy tub through a wall of said tub, said body comprising:
 - a first chamber therein, configured to receive ~~adapted for fluid communication~~ with a water through an opening in the wall source;
 - a second chamber configured to receive ~~therein adapted for fluid communication~~ with an air through the opening in the wall source;
 - a plurality of outlets in fluid communication with said first chamber and said second chamber; and
 - wherein said plurality of outlets is configured to transmit water from said first chamber and air from said second chamber to an interior of the hydrotherapy-tub.
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2. **(Original)** The system of claim 1 wherein said body is adapted to be mounted to cause said first chamber to be located between said second chamber and the interior of the hydrotherapy-tub.

3. **(Original)** The system of claim 1 wherein said body is adapted to be mounted on an inner surface of the hydrotherapy tub.

4. **(Original)** The system of claim 1 wherein said first chamber comprises one inlet adapted for fluid communication with the water source and said second chamber comprises one inlet adapted for fluid communication with the air source.

5. **(Original)** The system of claim 1 wherein the air source comprises ambient air outside said second chamber.

6. **(Original)** The system of claim 5 wherein at least one outlet of said plurality of outlets is adapted to draw said ambient air from the air source.

7. **(Currently Amended)** The system of claim 1 wherein at least one outlet of said plurality of outlets ~~comprises a nozzle~~ is adapted to provide a water-air froth to the interior of the hydrotherapy tub.

8. **(Currently Amended)** The system of claim 7 wherein said at least one outlet ~~nozzle~~ is adapted to provide said water-air froth through a venturi effect caused by fluid communication of said at least one outlet ~~nozzle~~ with water from said water source, when in fluid communication with said first chamber, and air from said air source, when in fluid communication with said second chamber.

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9. **(Currently Amended)** The system of claim 7 wherein said at least one outlet nozzle is adapted to draw air from said second chamber, when in fluid communication with said air source, via a venturi effect.

10. **(Original)** The system of claim 1 wherein said second chamber comprises a plurality of air outlets configured to transmit air to at least one of said first chamber and said plurality of outlets.

11. **(Original)** The system of claim 1 wherein said first chamber comprises a plurality of conical structures for changing a velocity of the water, when said first chamber is in fluid communication with said water source.

12. **(Original)** The system of claim 11 wherein said second chamber further comprises a plurality of air outlets configured to transmit air to said plurality of conical structures, when said second chamber is in fluid communication with said air source.

13. **(Original)** The system of claim 12 wherein said plurality of air outlets extend from said second chamber into said plurality of conical structures.

14. **(Original)** The system of claim 11 wherein said plurality of air outlets is adapted to allow air to be drawn into said plurality of conical structures to cause a plurality of jets of water-air froth to be discharged to an interior of the hydrotherapy tub.

15. **(Original)** The system of claim 14 wherein said plurality of conical structures is adapted to cause said plurality of jets to be discharged via a venturi effect.

16. **(Original)** The system of claim 1 wherein said plurality of outlets comprises a plurality of air outlets located inside a plurality of water outlets, wherein said plurality of air

outlets is in fluid communication with said second chamber and said plurality of water outlets is in fluid communication with said first chamber.

17. **(Original)** The system of claim 16 wherein said plurality of outlets is adapted to draw air through said plurality of air outlets into said plurality of water outlets via a venturi effect to cause a discharge of a plurality of jets of water - air froth to an interior of the hydrotherapy tub.

18. **(Currently Amended)** The system of claim 1 wherein said first chamber comprises a first longitudinal portion, said second chamber comprises a second longitudinal portion, the hydrotherapy tub comprises an inner surface and wherein said body is configured adapted to be mounted to cause a said first longitudinal portion of said first chamber and a said second longitudinal portion of said second chamber to be located about parallel to an the inner surface of the hydrotherapy tub wherein said second chamber is configured adapted to be located between said first chamber and the inner surface.

19. **(Withdrawn)** The system of claim 1 wherein said body further comprises at least one outlet cover for preventing transmission of at least one of water and air to the interior of the hydrotherapy tub from at least one outlet.

20. **(Withdrawn)** The system of claim 16 wherein said at least one outlet cover is moveably attached to said body for at least one of covering and uncovering at least a portion of said at least one outlet.

21. **(Original)** The system of claim 1 wherein said first chamber comprises a water chamber and said second chamber comprises an air chamber.

22. **(Original)** The system of claim 1 wherein said body is adapted to conform to an inner surface of the hydrotherapy tub.

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23. **(Original)** The system of claim 1 wherein said body is adapted to be mounted to an inner surface of the hydrotherapy tub to cause said a plurality of axes of said plurality of outlets to be substantially perpendicular to said inner surface.

24. **(Currently Amended)** A ~~fluid flow system for a~~ hydrotherapy tub, said tub system comprising:

an inner surface having an opening therethrough;

a body mounted ~~adapted for mounting to~~ a hydrotherapy tub, said body having a first chamber in adapted ~~for~~ fluid communication with a water source through the opening and a second chamber in adapted ~~for~~ fluid communication with an ~~ambient~~ air source through the opening;

a plurality of outlets ~~at least one outlet~~ adapted to receive water from said first chamber and to receive ~~draw~~ ambient air from said second chamber;

wherein said ~~at least one outlet~~ plurality of outlets is configured to transmit the water and the air to an interior of the hydrotherapy-tub.

25. **(Original)** The system of claim 24 wherein said body comprises a water inlet adapted for fluid communication with the water source and said body comprises an air inlet adapted for fluid communication with the air source.

26. **(Original)** The system of claim 24 wherein said at least one outlet comprises a plurality of outlets adapted to provide a plurality of jets of water-air froth about perpendicular to a inner surface of the hydrotherapy tub.

27. **(Original)** The system of claim 24 wherein said at least one outlet is adapted to draw said ambient air via a venturi effect.

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28. **(Currently Amended)** A fluid flow system for a hydrotherapy-tub, said system comprising:

a body configured to be mounted ~~adapted for mounting~~ to a hydrotherapy tub through a wall of the tub, said body comprising

a water inlet;

an air inlet, said water inlet and said air inlet being configured to receive water and air, respectively, through an opening in the wall; and

means for providing a plurality of jets of water-air froth to an interior of the hydrotherapy-tub.

29. **(Original)** The system of claim 28 wherein said air inlet is adapted for fluid communication with an ambient air source.

30. **(Original)** The system of claim 28 wherein said means for providing comprises a means for providing said plurality of jets of water-air froth about perpendicular to an inner surface of the hydrotherapy tub.

31. **(Original)** The system of claim 28 further comprising a water chamber and an air chamber, wherein said water chamber is adapted for fluid communication with said means for providing and a water source, through said water inlet, and the air chamber is adapted for fluid communication with said means for providing an ambient air source, through said air inlet.

32. **(Original)** The system of claim 28 wherein said body further comprises a water chamber and an air chamber, wherein said body is adapted for mounting to an inner surface of the hydrotherapy tub to cause said air chamber to be located between said water chamber and the inner surface.

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33. **(Withdrawn)** The system of claim 28 further comprising means for altering a number of jets of water-air froth provided by said means for providing a plurality of jets.

34. **(Currently Amended)** A method for controlling fluid flow to a hydrotherapy tub, comprising:

~~providing a body adapted for mounting a body to the hydrotherapy tub through an opening in a wall of the tub, said body comprising:~~

~~an air inlet;~~

~~a water inlet, said water inlet and said air inlet being configured to receive water and air, respectively, through the opening; and~~

~~means for providing a plurality of jets of water-air froth to an interior of the hydrotherapy tub from the body.~~

35. **(Original)** The method of claim 34 further comprising providing fluid communication between said air inlet and an ambient air source.

36. **(Original)** The method of claim 34 further comprising mounting said body to an inner surface of the hydrotherapy tub.

37. **(Withdrawn)** The method of claim 34 wherein the means comprises at least one outlet, the body further comprises at least one outlet cover and the method further comprises moveably attaching the at least one outlet cover to the body wherein the at least one outlet cover is adapted to cover the at least one outlet.

38. **(Withdrawn)** The method of claim 37 further comprising moving the at least one outlet cover to at least one of cover and uncover at least a portion of the at least one outlet.

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39. **(Withdrawn)** The method of claim 37 wherein the providing the body comprises providing a water chamber adapted for fluid communication with the means for providing and a water source, through the water inlet, and providing an air chamber adapted for fluid communication with an air source, through the air inlet, and the means for providing.

40. **(Currently Amended)** A method for controlling fluid flow to a hydrotherapy tub, comprising:

~~providing a body adapted for mounting a body to the hydrotherapy tub through an opening in the tub and adapted to receive receiving water and ambient air through the opening; and~~

providing a plurality of jets of water-air froth to an interior of the hydrotherapy tub from the body.

41. **(Original)** The method of claim 40 wherein the providing comprises providing a plurality of jets of water-air froth about perpendicular to an inner surface of the hydrotherapy tub.